

The Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-89 (Cancelled)

90. (Currently Amended) A system for monitoring a patient with a chronic condition and establishing communication to a remote office, the system transferring information from a first location to the remote office location, the system comprising:

(a) a monitoring apparatus at the first location comprising:

a transducing device generating an electronic signal representative of a physiological parameter characterizing the patient;

a processor operatively coupled to the transducing device and arranged to process the electronic signals from the transducing device;

a communication device operatively coupled to the processor and to a communication network;

an output device operatively coupled to the processor arranged to present questions to the patient, relating to the patient's perception of the patient's condition;

an input device operatively coupled to the processor arranged to receive answers from the patient in response to the questions relating to the patient's perception of the patient's condition; and

(b) a processing computer at the remote office location, the processing computer arranged to be in communication with the monitoring apparatus,

wherein the processing computer receives the physiological parameter, thereby providing a source of physiological data, and also receives the answers relating to the patient's perception of the patient's condition, thereby providing a source of symptom data, and

wherein the processing computer is configured to use the sources of physiological and symptom data to determine if an exception should be issued.

91. (Previously Presented) The system of claim 90, wherein the monitoring apparatus comprises:

a base, the base including the transducing device;
a housing, the housing including the processor, the communication device, the input device, and the output device; and
a support member extending between the base and the housing.

92. (Previously Presented) The system of claim 90, wherein the communication device is a modem.

93. (Previously Presented) The system of claim 90, wherein the communication between the monitoring apparatus and processing computer occurs via an RS-232 port.

94. (Previously Presented) The system of claim 90, wherein the communication between the monitoring apparatus and the processing computer occurs via the Internet.

95. (Previously Presented) The system of claim 90, wherein the communication device is an infrared communication device.

96. (Previously Presented) The system of claim 90, wherein the communication device is a satellite communication device.

97. (Previously Presented) The system of claim 90, wherein the communication device is a Radio Frequency (RF) transceiver.

98. (Previously Presented) The system of claim 97, wherein the RF transceiver has two portions, the first portion being operatively coupled to the processor and in communication with the second portion, the second portion being located remotely from the first portion and operatively coupled to the communication network.

99. (Previously Presented) The system according to claim 98, wherein the second portion of the RF transceiver includes a wall mounting mechanism.

100. (Previously Presented) The system of claim 90, wherein a nurse is in communication with the patient through the communication network.

101. (Previously Presented) The system of claim 90, wherein the output device is a synthetic speech communication device arranged to audibly communicate information to the patient.

102. (Previously Presented) The system of claim 90, wherein the output device is a visual display device.

103. (Previously Presented) The system of claim 90, wherein the processing computer determines the requirement for caregiver intervention by analyzing points associated with the answers from the patient.

104. (Previously Presented) The system of claim 90, wherein the processing computer determines the requirement for caregiver intervention by totaling points associated with the answers from the patient and comparing the total with a threshold.

105. (Previously Presented) A method for monitoring a patient with a chronic condition and establishing communication to a remote office, the method comprising:
measuring, with a transducing device, a physiological parameter characterizing the patient;
processing the physiological parameter with a processor operatively coupled to the transducing device;
presenting, with an output device operatively coupled to the processor, questions to the patient, the questions relating to the patient's perception of the patient's condition;
receiving, in response to the questions, answers from the patient with an input device operatively coupled to the processor;

communicating the patient answers and the physiological parameter to a remote processing computer with a communication device operatively coupled to the processor and to a communication network;

receiving, at the remote processing computer, the communicated physiological parameter, thereby providing a source of physiological data, and also receiving the answers relating to the questions regarding the patient's perception of the patient's condition, thereby providing a source of symptom data; and

using the sources of physiological and symptom data to determine if an exception should be issued.

106. (Previously presented) The method of claim 105, wherein the communicating step is accomplished via a modem.

107. (Previously presented) The method of claim 105, wherein the communicating step is accomplished via an RS-232 port.

108. (Previously presented) The method of claim 105, wherein the communicating step is accomplished via the Internet.

109. (Previously presented) The method of claim 105, wherein the communicating step is accomplished via an infrared communication device.

110. (Previously presented) The method of claim 105, wherein the communicating step is accomplished via a satellite communication device.

111. (Previously presented) The method of claim 105, wherein the communicating step is accomplished via a Radio Frequency (RF) transceiver.

112. (Previously presented) The method of claim 111, wherein a first portion of the RF transceiver is operatively coupled to the processor and communicates with a second portion of

the RF transceiver, and wherein the second portion is located remotely from the first portion and is operatively coupled to the communication network.

113. (Previously presented) The method of claim 105, wherein the presenting step is accomplished via a synthetic speech communication device arranged to audibly communicate information to the patient.

114. (Previously Presented) The method of claim 105, wherein the presenting step is accomplished via a visual display device.

115. (Currently Amended) The method of claim 105, ~~wherein the analyzing step includes further comprising~~ analyzing points associated with the answers from the patient to determine whether caregiver intervention is required.

116. (Previously presented) The method of claim 115, wherein the analyzing step includes totaling points associated with the answers from the patient and comparing the total with a threshold.

117. (Currently Amended) A system for monitoring a patient with a chronic condition and establishing communication to a remote office, the system transferring information from a first location to the remote office location, the system comprising:

(a) a monitoring apparatus at the first location comprising:

 a transducing device generating an electronic signal representative of a physiological parameter characterizing the patient;

 a processor operatively coupled to the transducing device and arranged to process the electronic signals from the transducing device;

 a communication device operatively coupled to the processor and to a communication network;

 an output device operatively coupled to the processor arranged to present questions to the patient, relating to the patient's perception of the patient's condition;

an input device operatively coupled to the processor arranged to receive answers from the patient in response to the questions relating to the patient's perception of the patient's condition; and

(b) a processing computer at the remote office location, the processing computer arranged to be in communication with the monitoring apparatus,

wherein the processing computer receives the physiological parameter, thereby providing a source of physiological data, and also receives the answers relating to the patient's perception of the patient's condition, thereby providing a source of symptom data, and

wherein the processing computer is configured to use the sources of physiological and symptom data to determine if the patient should be identified as potentially needing health care assistance in view of a worsening of the chronic condition; and

wherein the processing computer is configured to use the sources of physiological and symptom data to determine if an exception should be issued.

118. (New) A system for monitoring a patient with a chronic condition and establishing communication to a remote office, the system transferring information from a first location to the remote office location, the system comprising:

(a) a monitoring apparatus at the first location comprising:

a transducing device generating an electronic signal representative of a physiological parameter characterizing the patient;

a processor operatively coupled to the transducing device and arranged to process the electronic signals from the transducing device;

a communication device operatively coupled to the processor and to a communication network, the communication device being a transceiver having two portions, the first portion being operatively coupled to the processor and in communication with the second portion, the second portion being located remotely from the first portion and operatively coupled to the communication network;

an output device operatively coupled to the processor arranged to present questions to the patient, relating to the patient's perception of the patient's condition, wherein the output device includes a synthetic speech communication device arranged to

audibly communicate information to the patient, and wherein the output device includes a visual display device;

an input device operatively coupled to the processor arranged to receive answers from the patient in response to the questions relating to the patient's perception of the patient's condition;

a base including the transducing device, a housing including the processor, the communication device, the input device, and the output device, and a support member extending between the base and the housing; and

(b) a processing computer at the remote office location, the processing computer arranged to be in communication with the monitoring apparatus,

wherein the processing computer receives the physiological parameter, thereby providing a source of physiological data, and also receives the answers relating to the patient's perception of the patient's condition, thereby providing a source of symptom data,

wherein the processing computer determines a requirement for an exception by analyzing points associated with the answers from the patient by totaling the points from two or more answers and comparing the total with a threshold, and

wherein the processing computer is configured to use the sources of physiological and symptom data to determine if the exception should be issued.